

MODEL G8724/G8725/G8726 BOTTLE JACK INSTRUCTION SHEET

AWARNING

To reduce the risk of property damage, serious personal injury, or death when using this bottle jack, take the following precautions:

- Do not overload this bottle jack beyond its vertically applied load rating.
- Do not enter a vehicle supported by bottle jack. Never allow anyone to work under a vehicle supported by one or more bottle jacks. Use jack stands to support a vehicle, NEVER use or leave bottle jacks as the only vehicle supports.
- ONLY use this bottle jack on a hard level surface capable of sustaining the load being lifted.
- Only use the bottle jack at appropriate points on the vehicle that can safely support the vehicle's weight.
- Always make sure that when the vehicle is being lifted the jack or lifting point does not shift and possibly cause an unsafe lifting condition.
- Always apply the parking brake, and use wheel chocks against the tires to prevent accidental rolling.
- Keep as much of your body as possible out from underneath the vehicle when placing or removing the stands.
- Never modify this bottle jack.
- Any bottle jack repair must only be performed by a qualified hydraulic specialist.
- Never release the jack quickly so the vehicle drops and slams onto the wheels or jack stands.
- Never allow children to play with or near bottle jacks while in use or in storage.

Specifications

Model: G8724 2-Ton Bottle Jack

- -Maximum Load: 4,000 lbs (2 Tons).
- —Minimum Compressed Height: 7".
- -Maximum Extended Height: 14".

Model: G8725 4-Ton Bottle Jack

- -Maximum Load: 8,000 lbs (4 Tons).
- —Minimum Compressed Height: 8".
- -Maximum Extended Height: 151/2".

Model: G8726 6-Ton Bottle Jack

- -Maximum Load: 12,000 lbs (6 Tons).
- -Minimum Compressed Height: 81/2".
- -Maximum Extended Height: 171/2".

Setup

1. Use **Figure 1** to become familiar with the terms used to describe your new jack and inspect the unit for any shipping damage.

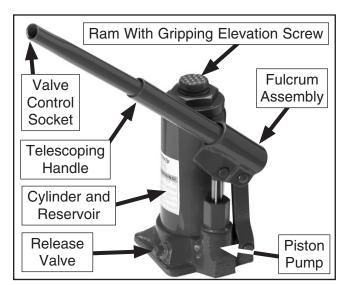


Figure 1. Jack terminology.

2. With the ram completely retracted into the cylinder, remove the rubber plug (**Figure 2**), fill the reservoir with any standard hydraulic oil until oil runs from the port. Reinstall the plug.

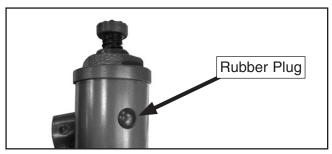


Figure 2. Oil fill plug.

- Use the valve control socket at the end of the handle to close (turn clockwise) the release valve (Figure 1), then pump the jack a few times to bleed the hydraulic system.
- 4. Repeat **Step 2** to top off the hydraulic oil.

Operation

- 1. Before using this bottle jack make sure that it is filled with a standard hydraulic oil and that the air is bled from the system.
- 2. Refer to your vehicle owner's manual to locate the safe lifting/support locations, and to verify that the lifting point of the vehicle does not exceed the maximum load for the bottle jack.
- 3. Make sure the vehicle engine is OFF.
- **4.** Apply the vehicle emergency brake and make sure that the vehicle is on flat stable ground.
- **5.** Block the wheels to prevent the vehicle from rolling.
- **6.** Set the transmission in PARK (automatic) or REVERSE (manual).

- **7.** Position the bottle jack under the vehicle where the owner's manual indicates is a safe location.
- **8.** Rotate the gripping elevation screw until it contacts the lifting point on the vehicle.
- Use the valve control socket at the end of the handle to close (turn clockwise) the release valve.
- **10.** While staying clear from the underside of the vehicle, pump the jack and raise the vehicle to the appropriate height.
- **11.** While staying clear from the underside of the vehicle, place and lock your jack stands at the appropriate support locations.

WARNING

For the next step, DO NOT open the release valve quickly. If you ignore this warning, the vehicle may drop fast enough to cause equipment damage or serious personal injury.

- **12.** Place the valve control socket shown in **Figure 1** on the release valve, and slowly turn the valve counterclockwise so the vehicle slowly lowers onto the jack stands.
- **13.** Double check that the jack stands are supporting the vehicle safely.
- **14.** Close the control valve on the jack. If possible for additional safety and a quick-lift option leave the jack in its lifting position.

If you need help with your new bottle jack, call our Tech Support at: (570) 546-9663.